

## Mass Copper is Being Hoisted From a Michigan Mine

The Trimountain Mine, U. P. is Hoisting Solid  
Copper Cut in One Ton Sections—  
Great Discovery.

By John D. Black.

Houghton—The Trimountain Mine is now hoisting to surface part of the remarkable mass of copper which was first encountered in its workings early in 1913. Thirty tons of it, cut up into one-ton sections for convenient handling, were shipped to the smelter in one week. The mass was struck first at the twenty-fifth level and the workings two hundred feet down have not uncovered the end of it. It will

### A BIT OF ADVICE

First—Don't Delay. Second—Don't Experiment.

If you suffer from backache; headaches or dizzy spells; if you rest poorly and are languid in the morning; if the kidney secretions are irregular and unnatural in appearance, do not delay. In such cases the kidneys often need help.

Doan's Kidney Pills are especially prepared for kidney trouble—they are recommended by thousands. Can renalists desire more convincing proof than the statement of this grateful user?

Percy Humm, farmer, R. R. No. 4, St. Louis, Mich., says: "I had a great deal of trouble from bad pains in the small of my back and I often got lame. I used Doan's Kidney Pills and they cured me. That was two years ago and I haven't had any signs of kidney complaint since. We always recommend Doan's Kidney Pills whenever we know of anyone having kidney trouble."

Price 50c, at all dealers. Don't simply ask for a kidney remedy—get Doan's Kidney Pills—the same that Mr. Humm had. Foster-Milburn Co., Props., Buffalo, N. Y.

### CAKED BAGS

HUNDREDS OF CASES OF BAG  
TROUBLES ARE CURED DAILY  
BY THE APPLICATION OF

### THE WONDER BAGINE

It relieves all inflammation, swelling, garget, etc. This remedy should be used on the bags of young heifers, to insure proper development of the glands. For sale by all druggists. Price, 50c and \$1.00, per bottle. Postpaid on receipt of price. Guaranteed.

THE WONDER COMPANY  
Eaton Rapids, Mich.

### OUR TYPE MARK

The mark that for over twenty years has stood for the best in Electrotyping, Stereotyping and Printers' Supplies.

Grand Rapids Electrotype Company,  
Lyon St., by the River, Grand Rapids, Mich.

### MR. FRUITMAN

Order your Fall-bearing strawberry plants from the man getting results. Have had several years experience with different varieties. If it's berries you are after get my special strain of Francis. Seventy-five cents per doz.; \$1.00 per 100; \$2.00 per 1,000; post paid.

TINDALL, The Fall Bearing Strawberry Man,  
BOYCE CITY, MICHIGAN.

WE OFFER, SUBJECT TO PRIOR SALE,  
Chicago First Gold Mortgage.

All high-grade and gilt-edge.

\$250 at 7 per cent, security \$300, vacant.

\$500 at 7 per cent, security \$1,200, lot.

\$500 at 7 per cent, security \$1,000, house.

\$2,500 at 6 per cent, security \$12,500, house \$121,000.

They work when you sleep.

We will help you save. Write today, to W. J. Wilson, Director Investment Department, 115 N. La Salle St., Room 512, Chicago.

### RATS AND MICE

QUICKLY EXTERMINATED

No cats, poisons or traps needed. Learn the secret and keep them away forever. Sure yet perfectly harmless except to rodents. Secret originally cost \$100, but we will send it post paid for only 25 cents.

The above advertisement has appeared in many magazines. Send me 25 cents for 20 high class assorted post cards, and I will send you the Rat and Mice exterminator receipt FREE. Your money returned if you are not entirely satisfied. Address

MILTON BOSS,

4421 17th Ave.,  
Rock Island, Ill.

### WE ACT AS

EXECUTOR under wills.

ADMINISTRATOR without a will or with the will annexed.

GUARDIAN of a minor or an incapable person.

TRUSTEE to execute trusts or hold funds impartially.

RECEIVER or ASSIGNEE in business embarrassments.

TRUST FUNDS kept separate and credited with their earnings.

### GRAND RAPIDS TRUST COMPANY

Cor. Ottawa and  
Fountain.

Grand Rapids,  
Michigan.

## Current Events

By Paul Leake

William Farnum, the moving picture actor, has insured his face for \$10,000.

Wheat on the farms of the United States on March 1 aggregated 152,903,000 bushels.

The pineapple crop of Cuba this year is expected to exceed 1,275,000 crates.

The Russian government has authorized the cultivation of the poppy for the production of opium and oil for home consumption.

With wireless stations powerful enough to reach all vessels in Chinese waters, that government will establish a typhoon warning service.

There are now 67 bird reserves in the United States where wild fowl can live unmolested.

It is estimated that the game reserve of the United States government in the Grand Canyon of the Colorado now contains 10,000 deer.

Former United States Senator Theodore Burton of Cleveland, Ohio, now on his way to Peru, has announced himself a candidate for the Republican nomination for president.

The Italian government is said to have contracted for 15,000 horses, with East St. Louis, Mo., dealers. Thus far 80,000 horses have been shipped to European belligerents.

Dr. L. O. Howard of Ithaca, N. Y., has bequeathed his brain to science. He is still using it.

More than 85,557,800 electric incandescent lamps are now in use in the United States.

Boys and girls of Vienna under 14 years of age have been ordered to serve as hospital orderlies.

At the last count the national bank notes in circulation in the United States amounted to \$718,085,637.

The world's merchant marine has doubled in carrying power in 20 years. There are now engaged in that service 31,000 vessels of approximately 47,000,000 tons capacity.

St. Louis, Mo., estimates that 27,000 tons of soot yearly fall on its streets and roofs from 9,000,000 tons of soft coal annually burned within the city limits.

### MICHIGAN NEWS BREVITIES

SHORT NEWS STORIES FROM ALL OVER OUR STATE

Port Huron—Mrs. Elizabeth N. Ainsworth, pastor of the First Independent Spiritual church has been convicted on a charge of pretending to predict the future for gain. The case will be appealed.

Muskegon—Jay Caswell is dead here from burns received when a vulcanizing press at the Vulcanizing Products company, exploded on March 3.

Muskegon—The North Muskegon Improvement Association has started proceedings to put the North Muskegon water works system in condition so that it will give twenty-four hour service.

Grand Rapids—Alonso Chaffee, 87, inmate of the Soldiers' home, is dead. He came here from Allegan.

Jackson—The jury brought in a verdict of not guilty in the case of Charles M. Jacquish, charged with the attempted murder of his son Percy. This was his second trial, the jury having first disagreed.

Eaton Rapids—R. A. Farrand, former president of the State Horticultural society, predicts the biggest fruit crop of years.

Charlevoix—Fire almost completely destroyed the Elston hotel, resulting in damages of \$50,000.

Mt. Pleasant—Thomas O'Brien, who had lived on a farm near here for thirty years, ended his life by hanging. It is thought his mind had become deranged.

Grant—Grant township farmers have united and had several road making bees. One mile of road in this township was made without one cent of taxation.

Caro—Herbert Cope, Rev. E. J. Warren of Caro, Fred A. Bifelow of Cass City, and A. L. Marving, under the title of the "Flying Squadron," are touring the county in the interests of local option.

Owosso—Samuel Griffith, 81, pioneer, died at the state hospital at Traverse City after an illness of ten years.

Hastings—Farmers here report that the output of maple sugar and maple syrup is greater this year than for several years past.

Muskegon—As a result of quiet research work the Y. W. C. A. reports that there are 2,000 girls employed in Muskegon at thirteen different occupations.

Detroit—Canada's receiver general has made arrangements to take up the large amount of Canadian silver which has accumulated in Detroit banks. The amount is said to total \$150,000.

Death by the prevention of sleep is now a legal form of punishment in China.

Artificial wood for matches is now being made from straw by an inventive Frenchman.

Geese are fattened for market in Europe by keeping them confined in dark rooms to which light is admitted at intervals causing them to eat seven or eight times a day.

A dispatch from Pekin says that well informed diplomatists believe that military action between China and Japan is certain before the end of April.

British scientists have discovered in New Guinea a race of pygmies living at an altitude of about 2,000 feet.

It is stated that the churches of the United States last year increased their membership by 1,000,000 persons.

The sled dogs of Labrador are shod with seal skin shoes which protect their feet from the sharp ice and enables them to haul much heavier loads.

Wheat from the Omsk region of Siberia is now being sent to Europe from Vladivostok via the Panama canal; 11,500,000 bushels will be shipped that way in 50 steamships, most of them English register.

The British government has now more than 1,000 persons engaged in censoring news and letters to and from Great Britain.

To enable visitors to get a closer look at the whirlpool at Niagara, a passenger carrying cable will be constructed.

At the end of 1914 there were 1,754,570 automobiles of all types in the United States, an increase of 500,695 over previous years. In 1911 the total number of machines in the country was 677,000.

It is said that the order by Secretary of War Garrison that no rifles stored in the arsenals of the United States should be sold until the end of the European war, blocked a scheme to sell 320,000 Krag rifles which had been discarded by this government to the allies at a profit of \$6,000,000.

## Howe, Snow, Corrigan & Bertles

INVESTMENT BANKERS

A Bond is a definite promise to pay, secured by a conservative first mortgage on good collateral. The banks buy them. They net 4 per cent to 6 1-2 per cent, tax free.

\$100.00 \$500.00 \$1,000.00 AMOUNTS.

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533-535 Michigan Trust Bldg.

Grand Rapids, Michigan.

Grand Rapids—Eastern men are negotiating for the purchase of A. J. Shellman's farm, between Grandville and Jenison. If the deal goes through a large plaster mill and stone crusher will be erected near here in the near future, it is claimed.

Mt. Pleasant—The home office of the Gold Reserve Life Association will soon be located in the basement of the new Campbell Mercantile company's building.

Alma—The First State bank is to erect a new building 54x55, two stories high.

Albion—Albion's first home-coming celebration will be held August 17 to 21.

Allegan—The Superior Refined Broom company, a new concern, which is to make brooms that may be refilled, will begin operations here soon. V. A. Clark of Grand Rapids has recently become associated with the company.

Charlotte—The Duplex Co., through New York agencies, has received orders for 375 motor trucks to be shipped to the war zone. The orders amount to approximately \$1,000,000. The company's quarters will be enlarged until the orders are filled.

Muskegon—Much good has been accomplished in this, the first year of its existence, by the Muskegon County Game and Protective association. Several thousand fingerling trout have been assigned to this county through their efforts.

Hart—The Gurney grist mill has been purchased by John Halsey. The mill is now being overhauled and new machinery will be installed.

## A TEXAN'S IDEA

Michigan horse-owners are apt to swap experiences. They tell each other of any good idea they have hit on for the better care of horses. Here is a suggestion from far away. It is from Mr. W. A. Langham of Beaumont, Texas, who says: "I have used Hanford's Balsam of Myrrh in my stables about two years and find it the best liniment I have ever tried."

## PATENTS

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Edwin S. Clarkson, Patent Attorney, 504 Victor Bldg., Washington, D. C.

## THOUSANDS OF USERS OF TIGER OIL

Say it is the Best General family Medicine known.

It contains no opium or coca products. Ask your druggist for it, or Dr. John Leeson, Cadillac, Mich.

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We manufacture a mattress that is made from long spring fibre stable cotton felt, covered with high grade art ticking. This mattress is guaranteed superior to any hair mattress made and equal to any \$18.00 mattress on the market. It is guaranteed not to lump, pack nor get hard. We will give you 60 days to try this mattress. If at the end of that time you find that we misrepresented the material used, or any defect in the mattress is found, we will replace it with a brand new mattress. Send today and learn what comfort means while you sleep.



PRICE  
\$12.00

Supply Mattress Co.,  
Grand Rapids, Michigan.

## 5 REASONS WHY YOU NEED A BOKOP HARROW

On Your Farm This Spring

Because THIS TOOTH CUTS YOUR HARROWING TIME IN TWO. Once over the ground with this sharp cutting edge is better than twice over with an ordinary harrow. SAVES YOUR HORSES. You can pull a knife through the ground better than you can pull a lead pencil through. This is why the Bokop Harrow pulls easier than any other. PULVERIZES PERFECTLY ANY SOIL. It cuts through it instead of pushing it aside. INCREASES CROPS. It doesn't rise over the humps. It slices them up so that the roots of the growing grain can reach out for every bit of nutriment in the soil.

And because THIS CONSTRUCTION SAVES DELAYS AND REPAIR BILLS. It is all rolled steel, is simple, strong and everlasting. Teeth can't get lost or broken and there are no castings, no malleables, and no moving parts of any kind to break. The double-edged tooth makes levers unnecessary. All of these are important and mean dollars to you. If you are figuring on bigger crops than ever this year, WRITE TODAY for name of nearest dealer and full particulars of the BOKOP Harrow. If none in your vicinity, we have a special proposition for you.

THE WELDING CO., Box G-1, DEFIANCE, OHIO

The same means which induce the man of large means to have a Trust Company appointed as Executor and Administrator of his estate to guard his family from waste or mismanagement after his death, applies with equal force to those who possess only a few thousands, or the proceeds of a life insurance to keep their widows and children from poverty. The same care with which great estates are looked after by this Company is exercised in the handling of the increasing number of small estates being entrusted to its care.

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Michigan Trust Building

Grand Rapids, Mich.